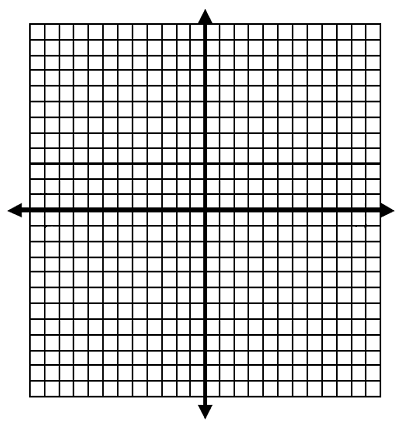
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# Distance Between Points

Use the graph below to help solve the following problems.



Find the distance between the following points:

1. (4, 5) and (4, -8)
2. (10, -7) and (10, 3)
3. (-9, 6) and (4, 6)
4. (-2, 5) and (-3, 5)

Find the distance without using the graph.

1. (9, 5) and (9, -2)
2. (-6, 3) and (-7, 3)
3. (8, ) and (8, 3)
4. (8, 4) and (-6, 4)
5. Tammy started at home at (4, 5) and then went to the store at (4, 2). She decided to then stop for gas at (4, -3) and then to pick up her printed photos at (4, -5). She then went home. What was Tammy’s total distance?